EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5379347" | "5438525" | "5477268" | "6393141").PN.	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:16
S2	0	S1 and CAD	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:16
S3	0	S1 and (inspect$3 near2 path)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:19
S4	2	S1 and (inspect$3 or path)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:19
S5	0	S1 and (computer aided design)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:20
S6	23419	CAD and (inspect$3 or path)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:22
S7	0	S6 and (348/86 or 348/135)".ccls"	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:23
S8	721	S6 and ("348" or "375").clas.	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:24
S9	272	S8 and (position with (camera or optical))	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:25
S10	1	S9 and inspection path	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:28
S11	43	S9 and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:45
S12	3365	S6 and (position with (camera or optical))	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:59
S13	5	S12 and inspection path	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:59
S14	5	S13 and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/05 15:59
S15	18	S9 and (inspect$4 near surface)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:18
S16	19	CAD and (calculat$3 with inspect$3 with path)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:19
S17	677	348/135.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:46
S18	125	S17 and inspect$3	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:46
S19	6	S18 and CAD	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:46
S20	0	S19 and (inspect$3 with path)	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:48

S21	244	348/86.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:50
S22	133	S21 and inspect$3	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:50
S23	13	S22 and CAD	US-PGPUB; USPAT	ADJ	ON	2010/11/05 16:51
S24	1	S23 and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:07
S25	546	inspect$3 and CAD and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:11
S26	14	S25 and inspect$3 near2 path	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:12
S27	16	S25 and ((image or picture) with (design data))	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:24
S28	122	S25 and ((image or picture) with (design))	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:28
S29	11	S26 and positioning	US-PGPUB; USPAT	ADJ	ON	2010/11/05 17:30
S30	547	inspect$3 and CAD and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/09 16:46
S31	389	S30 and path	US-PGPUB; USPAT	ADJ	ON	2010/11/09 16:46
S32	52	S31 and (inspect$5 with path)	US-PGPUB; USPAT	ADJ	ON	2010/11/09 16:47
S33	225	S31 and (@ad<"20040218")	US-PGPUB; USPAT	ADJ	ON	2010/11/09 17:02
S34	169	S33 and positioning	US-PGPUB; USPAT	ADJ	ON	2010/11/09 17:03
S35	547	inspect$3 and CAD and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:09
S36	389	S35 and path	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:09
S37	225	S36 and (@ad<"20040218")	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:09
S38	169	S37 and positioning	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:09
S39	11	S38 and (inspect$3 near2 no $1)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:09
S40	4	S38 and (inspect$3 with zone)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:10
S41	1	S38 and (paint$3 with mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:18
S42	3	S35 and (paint$3 with mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:19
S43	0	inspect$3 and camera and robot and (paint$3 witgh mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:20

S44	3	inspect$3 and CAD and camera and robot and (paint$3 with mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:20
S45	32	S38 and (refin$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:32
S46	0	S38 and ((picture or photograph) with (inspect$3 near (area or part or location)))	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:35
S47	0	S38 and ((picture or photograph) with (inspect$3))	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:36
S48	9	S35 and ((picture or photograph) with (inspect$3))	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:36
S49	7	S37 and (inspect$3 with paint$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:43
S50	540	(automobile or car or auto) and (inspect$3 with paint$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:46
S51	56	S50 and (paint$3 with mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:47
S52	27	S50 and (inspect$3 with paint$3 with mold$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:47
S53	16	S52 and camera	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:49
S54	2	S52 and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/10 15:49
S55	548	inspect$3 and CAD and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:26
S56	178	S55 and (correct$3 with position)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:26
S57	4	S55 and (correct$3 with position with CAD)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:33
S58	1	"5380978".pn. and (correct$3 with position with CAD)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:36
S59	1	S55 and (compar$4 with correct$3 with position with CAD)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:42
S60	1	S55 and (compar$4 with calibrat$3 with CAD)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 10:46
S61	111	S55 and (camera with calibrat$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 11:04
S62	1	10/587638.app. and (calibrat$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 11:11
S63	37	S61 and (calibrat$3 with camera with position)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 11:13

S64	40	S61 and (calibrat$3 with (camera or sensor) with position)	US-PGPUB; USPAT	ADJ	ON	2010/11/11 12:04
S65	0	2002/0169586.pn. and (light $3 or illumination)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:10
S66	1	"6167151".pn. and (light$3 or illumination)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:13
S67	548	inspect$3 and CAD and camera and robot	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:45
S68	390	S67 and path	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:45
S69	225	S68 and (@ad< "20040218")	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:45
S70	5	S69 and (inspect$3 with short $3)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:45
S71	1	"20050045821".pn. and (short$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:55
S72	206	inspect$3 and robot and (shortest near (distance or time))	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:57
S73	115	S72 and (@ad< "20040218")	US-PGPUB; USPAT	ADJ	ON	2010/11/15 06:57
S74	121	inspect$3 and robot and (shortest path)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 07:00
S75	64	S74 and (@ad< "20040218")	US-PGPUB; USPAT	ADJ	ON	2010/11/15 07:00
S76	0	2002/0169586.pn. and (manual$3)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 07:26
S77	21	S69 and (geometric$ shape)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 07:34
S78	1	S69 and ((geometric$ shape) with (interest or inspect$3))	US-PGPUB; USPAT	ADJ	ON	2010/11/15 07:42
S79	9	S69 and ((geometric$) with (interest or inspect$3))	US-PGPUB; USPAT	ADJ	ON	2010/11/15 08:19
S80	0	inspect$3 and CAD and camera and ((geometric$3 shape) with (identif$4) with (interest or ispect$3))	US-PGPUB; USPAT	ADJ	ON	2010/11/15 08:29
S81	2	S69 and (check$3 with cover $3)	US-PGPUB; USPAT	ADJ	ON	2010/11/15 09:07
S82	9	("20020141645" | "20020169586" | "5379347" | "5438525" | "5477268" | "5706408" | "5715167" | "6167151" | "6393141").PN.	US-PGPUB; USPAT	ADJ	ON	2011/04/08 08:56
S83	4	S82 and CAD	US-PGPUB; USPAT	ADJ	ON	2011/04/08 08:57

S84	4	S82 and CAD and inspect$3	US-PGPUB; USPAT	ADJ	ON	2011/04/08 08:57
S85	3	(CAD-guided or (CAD guided)) with inspect$3	US-PGPUB; USPAT	ADJ	ON	2011/04/14 12:56
S86	8	(CAD with guid$4) with inspect$3	US-PGPUB; USPAT	ADJ	ON	2011/04/14 12:58
S87	5	S86 and (occlu$4)	US-PGPUB; USPAT	ADJ	ON	2011/04/14 12:58
S88	64	(CAD) and (inspect$3) and ((avoid$4 or suppress$3) with (occlu$4 or geometric $4))	US-PGPUB; USPAT	ADJ	ON	2011/04/14 13:03
S89	1	S88 and ((avoid$4 or suppress$3) with inspec$3 with (occlu$4 or geometric $4))	US-PGPUB; USPAT	ADJ	ON	2011/04/14 13:05
S90	15	automatic$4 with determin$3 with inspect$3 with CAD	US-PGPUB; USPAT	ADJ	ON	2011/04/14 13:08
S91	43	(CAD) and (inspect$3) and ((avoid$4 or suppress$3) with (geometric$4))	US-PGPUB; USPAT	ADJ	ON	2011/04/14 13:26
S92	0	(wasserman-richard.inv.) and (exclu$4 with inspect$3)	US-PGPUB; USPAT	ADJ	ON	2011/04/14 15:12
S93	2	(wasserman-richard.inv.)	US-PGPUB; USPAT	ADJ	ON	2011/04/14 15:13
S94	2	(wasserman.inv.) and (exclu $4 with inspect$3)	US-PGPUB; USPAT	ADJ	ON	2011/04/14 15:13
S95	25	(CAD) and (inspect$3) and ((exclu$4) with (occlu$4 or geometric$4))	US-PGPUB; USPAT	ADJ	ON	2011/04/14 15:15
S96	0	S95 and ((exclu$4) with (occlu$4 or geometric$4) with inspect$4)	US-PGPUB; USPAT	ADJ	ON	2011/04/14 15:16
S97	63	(CAD) and (exclud$3 near3 inspect$3)	US-PGPUB; USPAT	ADJ	ON	2011/04/15 08:48
S98	72	(CAD) and (avoid$3 near3 inspect$3)	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:05
S99	1	S98 and (avoid$3 near3 inspect$3 with (occlu$4 or geometri$5))	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:07
S100	0	(CAD) and ((inspect$3 near manual$3) with (occlu$4 or geometric$4))	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:12
S101	5	(CAD) and ((inspect$3 with manual$3) with (occlu$4 or geometric$4))	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:12

S102	2	(image or video) and ((inspect$3 near exclu$4) with (occlu$4 or geometric $4))	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:54
S103	25	(image or video) and (inspect$3 near exclu$4) and (occlu $4 or geometric$4)	US-PGPUB; USPAT	ADJ	ON	2011/04/15 09:57
S104	1	"6064759".pn. and (eliminat $3)	US-PGPUB; USPAT	ADJ	ON	2011/04/18 09:25
S105	1	"6064759".pn. and (eliminat $3 or picture or image or automatic$4 or inspect$3)	US-PGPUB; USPAT	ADJ	ON	2011/04/18 09:54
S106	1	"6064759".pn. and (CAD)	US-PGPUB; USPAT	ADJ	ON	2011/04/18 10:26
S107	113	CAD and inspect$3 and (superimpos$5 with CAD)	US-PGPUB; USPAT	ADJ	ON	2011/04/18 12:09
S108	43	S107 and camera	US-PGPUB; USPAT	ADJ	ON	2011/04/18 12:09
S109	1	"6064759".pn. and (robot)	US-PGPUB; USPAT	ADJ	ON	2011/04/18 13:13

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